

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Karchner et al

Attorney Docket No.: ALTRP049/A447

Application No.: 09/275,527

Examiner: CRAIG, D.

Filed: March 24, 1999

Group: 2123

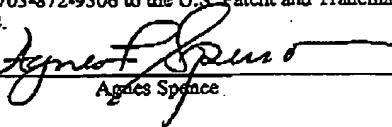
**Title: BEHAVIORAL DIGITAL SIMULATION
USING HYBRID CONTROL AND DATA FLOW
REPRESENTATIONS**

Confirmation No.: 9876

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to fax number 703-872-9306 to the U.S. Patent and Trademark Office on August 3, 2004.

Signed:



Agnes Spence

OFFICIAL**AMENDMENT D****RECEIVED
CENTRAL FAX CENTER****AUG 03 2004**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following remarks are intended as a full and complete response to the outstanding Office Action mailed May 19, 2004 with the shortened period of response extended to March 29, 2004.

Amendments to the Claims are reflected in the listing of claims which being on page 2 of this paper.

Remarks begin on page 14 of this paper.